

Data Path : Z:\HPCHEM1\BNA F\Data\BF060315\
 Data File : BF079676.D
 Acq On : 3 Jun 2015 23:12
 Operator : TP/IZ
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 BNA_F
 LabSampleId :
 SSTDCCC040

Quant Time: Jun 05 11:46:42 2015
 Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF060315.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri Jun 05 10:52:02 2015
 Response via : Initial Calibration

Min. RRF : 0.000 Min. Rel. Area : 50% Max. R.T. Dev 0.50min
 Max. RRF Dev : 25% Max. Rel. Area : 150%

	Compound	Amount	Calc.	%Dev	Area%	Dev(min)
1 I	1,4-Dichlorobenzene-d4	20.000	20.000	0.0	94	0.00
2	1,4-Dioxane	40.000	39.210	2.0	92	-0.01
3	Pyridine	40.000	43.707	-9.3	112	-0.01
4	n-Nitrosodimethylamine	40.000	42.223	-5.6	97	0.00
5 S	2-Fluorophenol	80.000	78.329	2.1	90	-0.01
6	Aniline	40.000	38.666	3.3	87	0.00
7 S	Phenol-d6	80.000	85.005	-6.3	93	0.00
8	2-Chlorophenol	40.000	40.475	-1.2	93	0.00
9	Benzaldehyde	40.000	42.200	-5.5	95	0.00
10 C	Phenol	40.000	42.953	-7.4	97	0.00
11	bis(2-Chloroethyl)ether	40.000	39.845	0.4	89	0.00
12	1,3-Dichlorobenzene	40.000	40.782	-2.0	96	0.00
13 C	1,4-Dichlorobenzene	40.000	39.589	1.0	90	0.00
14	1,2-Dichlorobenzene	40.000	41.093	-2.7	95	-0.01
15	Benzyl Alcohol	40.000	39.988	0.0	94	0.00
16	2,2'-oxybis(1-Chloropropane)	40.000	39.998	0.0	91	0.00
17	2-Methylphenol	40.000	40.673	-1.7	94	0.00
18	Hexachloroethane	40.000	41.622	-4.1	93	0.00
19 P	n-Nitroso-di-n-propylamine	40.000	42.410	-6.0	88	0.00
20	3+4-Methylphenols	40.000	39.890	0.3	92	0.00
21 I	Naphthalene-d8	20.000	20.000	0.0	99	0.00
22	Acetophenone	40.000	37.963	5.1	88	0.00
23 S	Nitrobenzene-d5	80.000	79.472	0.7	88	-0.01
24	Nitrobenzene	40.000	42.267	-5.7	99	0.00
25	Isophorone	40.000	40.166	-0.4	92	0.00
26 C	2-Nitrophenol	40.000	39.965	0.1	91	0.00
27	2,4-Dimethylphenol	40.000	35.068	12.3	85	-0.01
28	bis(2-Chloroethoxy)methane	40.000	40.214	-0.5	98	0.00
29 C	2,4-Dichlorophenol	40.000	40.587	-1.5	95	0.00
30	1,2,4-Trichlorobenzene	40.000	38.328	4.2	88	0.00
31	Naphthalene	40.000	39.075	2.3	97	0.00
32	Benzoic acid	40.000	41.862	-4.7	94	0.00
33	4-Chloroaniline	40.000	38.644	3.4	92	0.00
34 C	Hexachlorobutadiene	40.000	40.773	-1.9	97	-0.01
35	Caprolactam	40.000	39.667	0.8	87	-0.01
36 C	4-Chloro-3-methylphenol	40.000	40.187	-0.5	98	0.00
37	2-Methylnaphthalene	40.000	40.073	-0.2	96	0.00
38 I	Acenaphthene-d10	20.000	20.000	0.0	90	0.00
39	1,2,4,5-Tetrachlorobenzene	40.000	40.907	-2.3	89	0.00
40 P	Hexachlorocyclopentadiene	40.000	35.254	11.9	75	0.00
41 S	2,4,6-Tribromophenol	80.000	80.633	-0.8	85	-0.01
42 C	2,4,6-Trichlorophenol	40.000	42.053	-5.1	87	0.00
43	2,4,5-Trichlorophenol	40.000	44.747	-11.9	92	0.00
44 S	2-Fluorobiphenyl	80.000	89.281	-11.6	95	0.00

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	Compound	Amount	Calc.	%Dev	Area%	Dev(min)
45	1,1'-Biphenyl	40.000	40.952	-2.4	90	-0.01
46	2-Chloronaphthalene	40.000	41.178	-2.9	93	-0.01
47	2-Nitroaniline	40.000	47.775	-19.4	99	0.00
48	Acenaphthylene	40.000	41.529	-3.8	90	-0.01
49	Dimethylphthalate	40.000	43.869	-9.7	102	0.00
50	2,6-Dinitrotoluene	40.000	45.619	-14.0	92	0.00
51 C	Acenaphthene	40.000	40.139	-0.3	88	0.00
52	3-Nitroaniline	40.000	47.276	-18.2	97	0.00
53 P	2,4-Dinitrophenol	40.000	37.508	6.2	82	0.00
54	Dibenzofuran	40.000	40.677	-1.7	89	0.00
55 P	4-Nitrophenol	40.000	40.257	-0.6	85	-0.01
56	2,4-Dinitrotoluene	40.000	40.321	-0.8	81	0.00
57	Fluorene	40.000	42.372	-5.9	96	-0.01
58	2,3,4,6-Tetrachlorophenol	40.000	46.487	-16.2	94	-0.01
59	Diethylphthalate	40.000	45.450	-13.6	103	0.00
60	4-Chlorophenyl-phenylether	40.000	41.786	-4.5	88	-0.01
61	4-Nitroaniline	40.000	50.930	-27.3#	105	0.00
62	Azobenzene	40.000	41.055	-2.6	85	-0.01
63 I	Phenanthrene-d10	20.000	20.000	0.0	91	-0.03
64	4,6-Dinitro-2-methylphenol	40.000	36.984	7.5	83	0.00
65 c	n-Nitrosodiphenylamine	40.000	42.505	-6.3	93	-0.01
66	4-Bromophenyl-phenylether	40.000	45.842	-14.6	104	-0.01
67	Hexachlorobenzene	40.000	39.879	0.3	89	-0.02
68	Atrazine	40.000	42.027	-5.1	80	-0.02
69 C	Pentachlorophenol	40.000	42.548	-6.4	89	-0.03
70	Phenanthrene	40.000	43.357	-8.4	94	-0.03
71	Anthracene	40.000	41.519	-3.8	90	-0.03
72	Carbazole	40.000	42.160	-5.4	95	-0.05
73	Di-n-butylphthalate	40.000	46.640	-16.6	97	-0.08
74 C	Fluoranthene	40.000	42.920	-7.3	96	-0.13
75 I	Chrysene-d12	20.000	20.000	0.0	97	-0.34
76	Benzidine	40.000	47.621	-19.1	100	-0.15
77	Pyrene	40.000	41.100	-2.8	94	-0.16
78 S	Terphenyl-d14	80.000	85.300	-6.6	95	-0.18
79	Butylbenzylphthalate	40.000	45.328	-13.3	102	-0.25
80	Benzo(a)anthracene	40.000	42.799	-7.0	98	-0.33
81	3,3'-Dichlorobenzidine	40.000	46.341	-15.9	97	-0.34
82	Chrysene	40.000	39.377	1.6	92	-0.34
83	Bis(2-ethylhexyl)phthalate	40.000	44.112	-10.3	102	-0.37
84 c	Di-n-octyl phthalate	40.000	47.089	-17.7	108	-0.49
85	Indeno(1,2,3-cd)pyrene	40.000	45.348	-13.4	102	-0.54#
86 I	Perylene-d12	20.000	20.000	0.0	97	-0.50#
87	Benzo(b)fluoranthene	40.000	47.682	-19.2	104	-0.48

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88	Benzo(k)fluoranthene	40.000	38.126	4.7	88	-0.48
89 C	Benzo(a)pyrene	40.000	44.454	-11.1	98	-0.49
90	Dibenzo(a,h)anthracene	40.000	46.457	-16.1	102	-0.55#
91	Benzo(a,h,i)perylene	40.000	44.564	-11.4	102	-0.56#

(#) = Out of Range

SPCC's out = 0 CCC's out = 0